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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/033,785	01/03/2002	Jeffrey B. Casady	2343-137-27

CONFIRMATION NO. 8552

FORMALITIES LETTER



OC000000007673435

Supervisor, Patent Prosecution Services
PIPER MARBURY RUDNICK & WOLFE LLP
1200 Nineteenth Street, N.W.
Washington, DC 20036-2412

Date Mailed: 03/20/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



DOCKET NO.: 2343-137-27

PIPER RUDNICK ^{LLP}
1200 NINETEENTH STREET, N.W.
WASHINGTON, D.C. 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

MPK

ATTENTION: APPLICATION BRANCH

**THIS IS A RESPONSE TO A
NOTICE TO FILE MISSING PARTS OF APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Re: Inventors: Jeffrey B. CASADY, et al.
Serial No: 10/033,785
Filed: January 3, 2002
For: SILICON CARBIDE AND RELATED WIDE-BANDGAP TRANSISTORS ON
SEMI-INSULATING EPITAXY FOR HIGH-SPEED, HIGH-POWER
APPLICATIONS

SIR:

Attached hereto for filing are the following papers:

Fee Transmittal
Request for Extension of Time (1 month)
Return Copy Notice to File Missing Parts of Non Provisional Application
Filing of Declaration Under 37 C.F.R. 1.53 (f)
Declaration (3 pages/Executed)

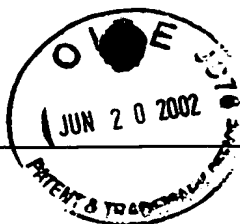
Our check in the amount of \$ 55.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R.1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R.1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
Registration No. 30,073
Attorney of Record

Wilburn L. Chesser
Registration No. 41,668



FEE TRANSMITTAL

Docket No.	2343-137-27
Serial No.	10/033,785
Filing Date	January 3, 2002
Inventor(s)	Jeffrey B. CASADY, et al.
Group Art Unit	2811
Examiner	

TOTAL AMOUNT OF PAYMENT \$55.00

1. ☒ Applicant claims small entity status.
- ☒ Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442.
- ☐ Charge the indicated fees to Deposit Account No. 50-1442.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity Fee Description

2. ☒ Check enclosed.

Fee Code Fee (\$) Fee Code Fee (\$) Fee Paid

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description		Fee Paid	
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
101	740	201	370	Utility filing fee		115	110
106	330	206	165	Design filing fee		116	400
107	510	207	255	Plant filing fee		117	920
108	740	208	370	Reissue filing fee		118	1440
114	160	214	80	Provisional filing fee		128	1960
SUBTOTAL (1)				\$0.00		119	320

2. EXTRA CLAIM FEES

tot. claims		-	20*	=	0	x	\$9	=	0	121	280	221	140	Request for Oral Hearing	
ind. claims		-	3*	=	0	x	\$42	=	0	142	1280	242	640	Utility/Reissue Issue Fee	
<input type="checkbox"/> Multiple Dependent Claims \$140 =										143	460	243	230	Design Issue Fee	

Large Entity		Small Entity		Fee Description	144	620	244	310	Plant Issue Fee		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		122	130	122	130	Petitions to the Commissioner		
103	18	203	9	Claims in excess of 20	126	180	126	180	IDS Submission		
102	84	202	42	Independent claims in excess of 3	581	40	581	40	Assignment		
104	280	204	140	Multiple dependent claim, if not paid	179	740	279	370	For Filing RCE		
109	84	209	42	*Reissue independent claims over original patent	169	900	169	900	Expedited Design		
110	18	210	9	*Reissue claims in excess of 20 and over original patent	OTHER (indicate below):						

SUBTOTAL (2) \$0.00

* or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) \$55.00

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	6/20/02
Name	Wilburn L. Chesser	Registration No.	41,668

Telephone 202-861-3900

DOCKET NO. 2343-137-27



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jeffrey B. CASADY, et al.

ART UNIT: 2811

SERIAL NO.: 10/033,785

EXAMINER:

FILING DATE: January 3, 2002

FOR: SILICON CARBIDE AND RELATED WIDE-BANDGAP TRANSISTORS
ON SEMI-INSULATING EPITAXY FOR HIGH-SPEED, HIGH-POWER
APPLICATIONS

FILING OF DECLARATION UNDER 37 C.F.R. 1.53(f)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated March 20, 2002, and in accordance with the provisions of 37 C.F.R. 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
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Attorney of Record

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